

TITLE: Senior Public Utility Worker

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DEPARTMENT: Environmental ServicesREPORTS TO: Public Works Field Supervisor or Public Works / Water SuperintendentSUPERVISES: Provides lead direction to Public Utility Worker I & IIDEFINITION:

Provides lead direction to assigned Public Works personnel while also performing journey-level installation, maintenance, and repair activities for City water, stormwater, wastewater collection, street, or park systems and facilities. Operates light and heavy equipment to accomplish duties.

DISTINGUISHING CHARACTERISTICS

The Senior Public Utility Worker classification is distinguished from the Public Utility Worker II classification by responsibility for performing the most complex duties and/or for on-going lead worker responsibility which includes but is not limited to assisting in the planning and scheduling of work assignments, assuring work is performed according to established safety practices and procedures and in the training of personnel, as needed.

ESSENTIAL JOB FUNCTIONS-- (Any one position may not include all of the duties listed nor do the listed examples include all tasks which may be found in positions of this class.)

Provides lead direction to assigned public works personnel; plans and makes work assignments and trains personnel as needed. Assures that work is performed according to established safety practices and procedures.

Uses a variety of hand and power-operated tools and equipment such as shovels, picks, hand and small riding mowers, tapping machine, power hacksaw, drills, jackhammer, welders, compressor, and portable concrete saw.

Operates all departmental heavy equipment as directed including backhoe, loaders, dump truck, paver, roller, and tractor. Responsible for overall construction site safety, trenching & shoring, confined space entry, etc..

Installs, repairs and maintains water, stormwater, and wastewater collection lines, manholes and catch basins. As directed, operates concrete saw, backhoe, front-end loader or hand shovel to excavate to grade. Lays and aligns pipe, accomplishes hookups; tests installation in accordance with established procedures; and backfills excavation.

Inspects wastewater collection and storm lines, cross connections, manholes and catch basins manually or through remote cameras; tests and monitors mains and laterals to confirm connections, breaks, or flow direction. Installs or repairs wastewater collection and storm lines and laterals; backfills, landscapes, and repaves as needed. Operates high velocity jet flusher to clean, flush, and restore wastewater collection and storm lines, and combination sewer cleaner to clean and flush catch basins and sumps.

Installs, maintains, seals, and repairs roadways, sidewalks, and bridges. Removes damaged road areas for excavation; prepares streets for overlays and slurry seals; patches, fills potholes, paves, and sweeps. Installs and repairs catch basins and storm drains.

Assures the proper placement of barricades, street signs, and other traffic control devices. Fabricates and installs street signs; paints stop bars, dividers, and parking spaces.

Makes service connections to water mains using special tapping equipment to install valves, lateral water lines, hydrants and meters. Lays and aligns pipe and accomplishes hookups. Flushes to test installations in accordance with established procedures; and backfills excavation.

Maintains parks, open spaces, and greenways; applies pesticides in accordance with state regulations. Mows, trims and edges sidewalks, islands and median strips; pulls weeds, prunes shrubs and other related duties using hand tools.

Prepares, constructs and maintains park fixtures and facilities such as restrooms, exercise equipment, play equipment, benches, tables, signs, trails, and bridges. Installs and maintains irrigation systems.

Prepares and maintains logs and records of daily work activity including time, materials, and equipment utilized.

Responds to public inquiries in a courteous manner; provides information within scope of knowledge or refers to other City staff.

Perform carpentry and cement work, welding, and painting as necessary to accomplish primary activities.

OTHER JOB FUNCTIONS

Maintains and services assigned equipment; changes oil, air filters, and mower blades. Performs basic repair of hand tools.

Participates in snow removal operations as necessary.

Performs other related duties as assigned.

WORKING CONDITIONS:

Work is primarily performed outside in varying and extreme weather conditions for extended periods of time where employees are exposed to excessively loud noises from construction equipment, dust, and traffic. Employees risk physical hazard from mechanical and electrical equipment, exposure to live sewer systems, human debris, drug paraphernalia, hot tar and asphalt, heavy equipment, working in and around trenches, hazardous gases, fumes, paint, chemicals and pesticides. Physical effort is required to perform heavy manual labor in confined and cramped spaces and uncomfortable conditions, climb ladders, bend, reach, and stand for long periods of time. Regular lifting of objects and equipment ranging in weight from 25 to 100 lbs. is required. Subject to 24 hour call back for emergency conditions; may participate in on-call duty, as assigned.

QUALIFICATIONS:Knowledge of:

- Operation, maintenance, construction, and repair methods and procedures used in assigned area.
- Electricity and electrical systems and facilities.
- Automatic control valves.
- Computer software applications including work order system, GIS, GPS and specialty software as relates to assigned area.
- Safety practices and procedures applicable to area of assignment.
- Safe and effective operating practices of light and heavy equipment used in assigned area.
- Traffic systems, signs, and signals.

Ability to:

- Assign work and provide lead direction to assigned public works personnel.
- Operate heavy equipment and power tools used in public works maintenance operations.
- Perform heavy manual work under confined and uncomfortable conditions.
- Communicate effectively and courteously with City employees and the public.
- Maintain written as well as computerized records and logs.
- Understand and follow oral and written instructions.
- Respond to emergencies on a 24 hour basis.
- Ability to work in environments requiring the use of a respirator.
- Physical ability to perform the essential functions of the job.

Education and Experience -- Any equivalent combination of education and experience which provides the applicant with the knowledge, skills, and abilities required to perform the job. A typical way to obtain the knowledge and abilities would be:

High School diploma or G.E.D. and three years directly related road, water, wastewater collection systems, stormwater, parks maintenance or general construction experience.

Licenses, Certificates, and Other Requirements

One or more of the following certificates may be required depending upon area of assignment:

Valid Commercial driver's license with appropriate endorsements
Class II Wastewater Collection Certification issued by the State of Oregon
Level 2 Water Distribution Certification
ODOT Flagger Certification
OSHA Confined Space and Competent Person Certification
Public Pesticide Spray Applicators License
First Aid and CPR Certification